The following Listing of the Claims will replace all prior versions and all prior listings of the claims in the present application:

Listing of The Claims:

1. (Currently Amended) ~~An apparatus~~ A computer readable media for viewing at least one intelligent design using at least one computer, said ~~apparatus~~ computer readable media comprising:

a library of format readers for reading at least one intelligent design saved in a specific format;

a format verifier linked to the format readers for matching the intelligent design to one of the format readers capable of reading the specific format;

an import application-programming interface linked to the format verifier for importing the intelligent design in the applicable format for viewing the intelligent design; ~~and~~

a memory resident data model, linked to the import application-programming interface, is a database for storing the properties and functional characteristics of the intelligent design, ~~wherein the apparatus is configured as a single application~~.

a query application-programming interface, linked to the memory resident data model, for searching for at least one element in the memory resident data model; and

a user interface, linked to the query application-programming interface, for interactively accessing the memory resident data model,

wherein the computer readable media is configured as a single application.

2. (Canceled)

3. (Currently Amended) The ~~apparatus~~ computer readable media for viewing at least one intelligent design in claim ~~2~~ 1 further comprising at least one format writer, linked to the

query application-programming interface, for controlling a local configuration and behavior of the user interface.

4. (Currently Amended) The ~~apparatus~~ computer readable media for viewing at least one intelligent design in claim 1 further comprising a collaborative network element, linked by at least one medium to the memory resident data model, for using the ~~apparatus~~ computer readable media across a global computer network.

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Currently Amended) The ~~apparatus~~ computer readable media of claim 1 wherein the memory resident data model stores a plurality of intelligent designs.

11. (Currently Amended) The ~~apparatus~~ computer readable media of claim 10 wherein the plurality of intelligent designs have different application formats.

12. (Currently Amended) The ~~apparatus~~ computer readable media of claim 1 wherein the memory resident data model stores the plurality of intelligent designs in a format that allows simultaneous viewing.

13. (Currently Amended) The ~~apparatus~~ computer readable media of claim 1 wherein the memory resident data model provides connectivity between analogous device elements in the plurality of intelligent designs.

14. (Currently Amended) ~~An apparatus~~ A computer readable media for storing properties and functional characteristics of an intelligent design comprising:

a library of format readers for reading and loading the intelligent design saved in a specific format;

a format verifier linked to the library of format readers for matching the intelligent design to a format reader capable of reading the specific format;

an open application-programming interface linked to the format verifier for converting the specific format of the intelligent design; ~~and~~

a memory resident data model linked to the open application-programming interface for storing the properties and functional characteristics of the intelligent design, ~~wherein the apparatus is configured as a single application.~~

a query application-programming interface, linked to the memory resident data model, for searching for at least one element in the memory resident data model; and

a user interface, linked to the query application-programming interface, for interactively accessing the memory resident data model,

wherein the computer readable media is configured as a single application.

15. (Canceled)

16. (Currently Amended) The ~~apparatus~~ computer readable media of claim 14 further comprising at least one format writer, linked to the query application-programming interface, for controlling a local configuration of the user interface.

17. (Currently Amended) The ~~apparatus~~ computer readable media of claim 14 further comprising a collaborative network element for using the ~~apparatus~~ computer readable media across a global computer network wherein the a collaborative network element is linked to the memory resident data model.

18. (Currently Amended) The ~~apparatus~~ computer readable media of claim 14 wherein the memory resident data model stores a plurality of intelligent designs.

19. (Currently Amended) The ~~apparatus~~ computer readable media of claim 18 wherein the plurality of intelligent designs have different application formats.

20. (Currently Amended) The ~~apparatus~~ computer readable media of claim 14 wherein the memory resident data model stores a plurality of intelligent designs in a format that allows simultaneous viewing.

21. (Currently Amended) The ~~apparatus~~ computer readable media of claim 14 wherein the memory resident data model provides connectivity between analogous device elements in a plurality of intelligent designs.

22. (Currently Amended) A computer readable medium for viewing an intelligent design using a computer comprising:

a library of format readers for reading and loading the intelligent design saved in a specific format;

a format verifier linked to the library of format readers for matching the intelligent design to a format reader capable of reading the specific format;

an open application-programming interface linked to the format verifier for converting the specific format of the intelligent design; ~~and~~

a memory resident data model linked to the open application-programming interface for storing the properties and functional characteristics of the intelligent design~~.~~;

a query application-programming interface, linked to the memory resident data model, for searching for at least one element in the memory resident data model; and

a user interface, linked to the query application-programming interface, for interactively accessing the memory resident data model,

wherein the computer readable media is configured as a single application.

--23. (New) The computer readable medium for viewing an intelligent design of claim 22 further comprising at least one format writer, linked to the query application-programming interface, for controlling a local configuration and behavior of the user interface.

24. (New) The computer readable medium for viewing an intelligent design of claim 22 further comprising a collaborative network element, linked by at least one medium to the memory resident data model, for using computer readable medium across a global computer network.

25. (New) The computer readable medium for viewing an intelligent design of claim 22 wherein the memory resident data model stores a plurality of intelligent designs.

26. (New) The computer readable medium for viewing an intelligent design of claim 25 wherein the memory resident data model stores the plurality of intelligent designs in a format that allows simultaneous viewing.

27. (New) The computer readable medium for viewing an intelligent design of claim 25 wherein the memory resident data model provides connectivity between analogous device elements in the plurality of intelligent designs.--